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## PART B- FEE(S) TRANSMITTAL

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511.33114CC6

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**ANTONELLI, TERRY STOUT & KRAUS, LLP**  
**1300 NORTH SEVENTEENTH STREET**  
**SUITE 1800**

11/14/2006 ADDRESS 00000000 10713036

01 FC:1501 1400.00 OP  
02 FC:1504 300.00 OP  
03 FC:8001 12.00 OP

**Ricardo E. Perez (Depositor's name)**  
**Ricardo Perez (Signature)**  
**11/14/2006 (Date)**

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10713.036 11/17/2003 Hideo Hagihara 511.33114CC6 1139

TITLE OF INVENTION: PATTERN-FORMING PROCESS USING PHOTSENSITIVE RESIN COMPOSITION

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE (\$) DUE	DATE DUE
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Nonprovisional NO \$1400 \$300 \$1700 11/14/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
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CHU, JOHN S Y 1752 430-281100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
agents OR, alternatively,

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys **1 ANTONELLI, TERRY, STOUT AND KRAUS, LLP.**

Or agents OR, alternatively,  
(2) the name of single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**HITACHI CHEMICAL CO., LTD.**

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

**TOKYO, JAPAN**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☒ Advance Order- # of Copies 4

4b. Payment of Fee (s):

☐ A check in the amount of the fee(s) is enclosed.☒ Payment by credit card- Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number **01-2135** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid Issue fee to the application identified above.  
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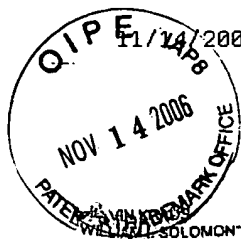
Authorized Signature

**William I. Solomon**Date: **NOVEMBER 14, 2006**Registration No. **28,565**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) An application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and Submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete This form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**FACSIMILE TRANSMITTAL SHEET**  
**NOVEMBER 14, 2006**

TO: Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RE: U.S. Patent Application No. **10/713,036**  
For: **PATTERN-FORMING PROCESS USING PHOTSENSITIVE RESIN**  
**COMPOSITION**  
Filing Date: 11/17/2003  
Atty. Docket No. **511.33114CC6**

From: William I. Solomon

Fax Number: (571) 273-2885

Total Number of Pages: **3**

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Credit Card Payment Form -- 1 Page

I hereby certify that on **NOVEMBER 14, 2006**, the above-identified documents are being facsimile transmitted to the United States Patent and Trademark Office.

*Ricardo E. Perez*

Ricardo E. Perez

Name (Print)

Signature